



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Alexander Wayne Hietala

Filed: 06/12/2001

Serial Number: 09/879,806

For: **FRACTIONAL-N DIGITAL MODULATION WITH ANALOG IQ
INTERFACE**

Examiner: Perilla, Jason M.

Group: 2634

Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

SUBMISSION OF ISSUE FEE

In accordance with the Notice of Allowance and Issue Fee Due dated August 15, 2005, we herewith transmit the issue and publication fees for the above-identified application. The drawings are submitted under separate cover.

Respectfully Submitted,

Benjamin S. Withrow
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Date: October 27, 2005

File No: 2867-127

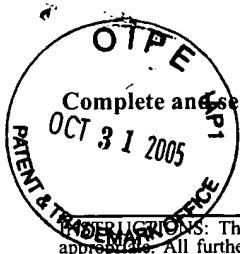
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PART B - FEE(S) TRANSMITTAL

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Jennifer Alkove (Depositor's name)
Jennifer Alkove (Signature)
October 27, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/879,806	06/12/2001	Alex Wayne Hietala	2867-127	3717

TITLE OF INVENTION: FRACTIONAL-N DIGITAL MODULATION WITH ANALOG IQ INTERFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PERILLA, JASON M	2638	375-295000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1. WITHROW & TERRANOVA, PLLC

2. _____

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

RF MICRO DEVICES, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

GREENSBORO, NC

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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BENJAMIN S. WITHROW

Date

10/27/05

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40,876

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